

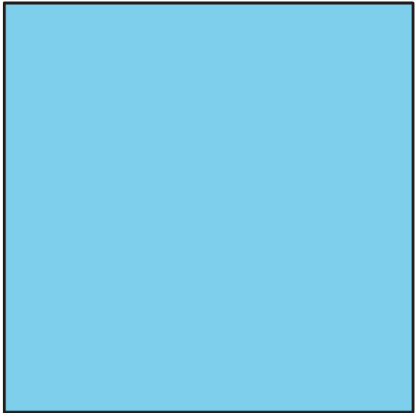
Unit 1 Lesson 3: Reasoning to Find Area

1 Comparing Regions (Warm up)

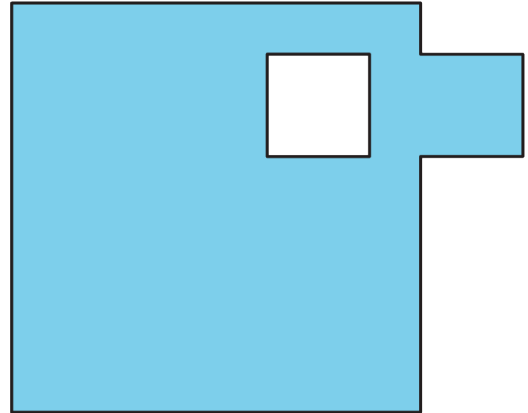
Student Task Statement

Is the area of Figure A greater than, less than, or equal to the area of the shaded region in Figure B?
Be prepared to explain your reasoning.

A



B

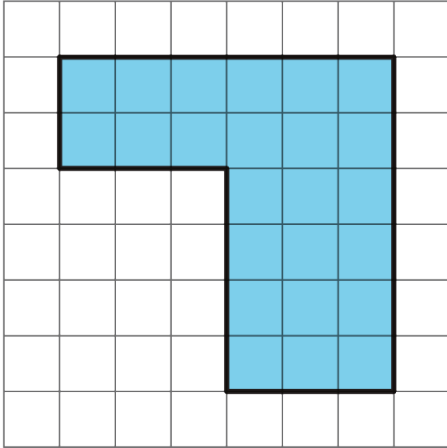


2 On the Grid

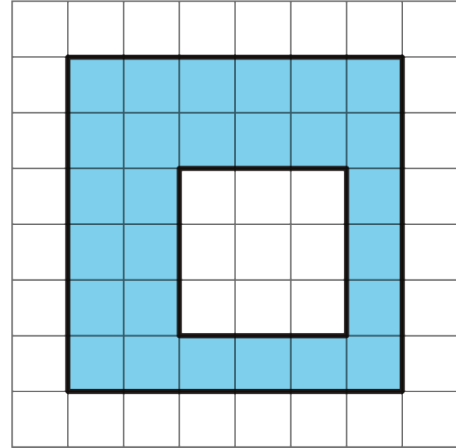
Student Task Statement

Each grid square is 1 square unit. Find the area, in square units, of each shaded region without counting every square. Be prepared to explain your reasoning.

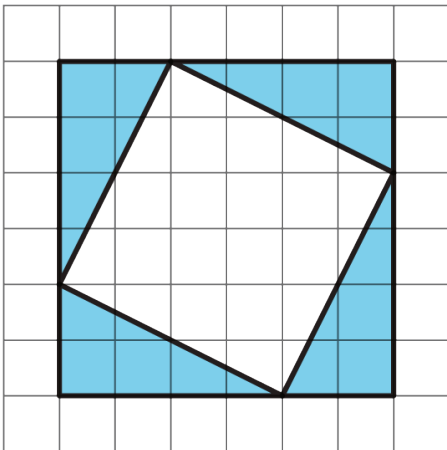
A



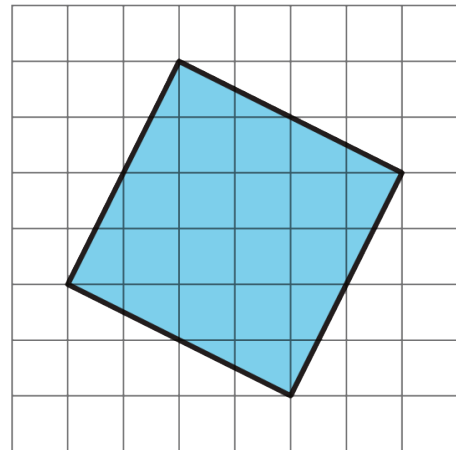
B



C



D



3 Off the Grid

Student Task Statement

Find the area of the shaded region(s) of each figure. Explain or show your reasoning.

